

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
8. (Cancelled)
9. (Cancelled)

10. (Currently Amended) An intraluminal medical device having an unexpanded configuration and an expanded configuration comprising multiple tubular stent segments, each tubular stent segment including a plurality of longitudinal struts, a plurality of loops connecting adjacent longitudinal struts, the plurality of longitudinal struts being connected on opposite ends by the loops to form a substantially S-shape configuration, and one or more bridging elements extending from one or more apexes of the plurality of loops, the one or more bridging elements comprising a tapered

narrow section and an anvil section, the bridging elements being staggered on each stent segment such that the bridging element on one stent segment fits in the gap created by the tapered narrow section and anvil section of two bridging elements on an adjacent stent segment when the intraluminal medical device is in the unexpanded configuration and wherein when the intraluminal medical device is in the expanded configuration, each stent segment is physically isolated from an adjacent stent segment and each stent segment is an open structure with no closed cells and the anvil section of a bridging element on one stent segment abuts a loop on an adjacent segment.

11. (Previously Presented) The intraluminal medical device according to Claim 10, wherein the one or more tubular stent segments comprise a superelastic alloy.

12. (Previously Presented) The intraluminal medical device according to Claim 11, wherein the superelastic alloy comprises from about fifty percent to about sixty percent nickel and the remainder titanium.

13. (Previously Presented) The intraluminal medical device according to Claim 11, further comprises one or more radiopaque markers.

14. (Previously Presented) The intraluminal medical device according to Claim 13, wherein the one or more radiopaque markers are incorporated in the one or more bridging elements.